

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------------------------|------------------------------|------------------|---------|------------------|
| S1 | 2 | ((("6299660") or ("5792228"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/12/13 09:31 |
| S2 | 69 | 96/384.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:02 |
| S3 | 62 | 96/385.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:18 |
| S4 | 33 | krogmann.in. | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:30 |
| S5 | 107 | 55/391.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:46 |
| S6 | 317 | 55/462.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:47 |
| S7 | 83 | 55/462.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/13 10:47 |
| S8 | 111 | 55/462.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:02 |
| S9 | 53 | 55/464.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:09 |
| S10 | 87 | 55/465.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:25 |
| S11 | 80 | 55/442.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:33 |
| S12 | 70 | 55/443.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:48 |
| S13 | 566 | 55/497.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 12:43 |
| S14 | 238 | 55/499.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 12:58 |
| S16 | 608 | 55/500.ccls. not (S14 S13) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:00 |
| S15 | 762 | 55/500.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:21 |
| S17 | 456 | 55/501.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:21 |

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| S18 | 326 | 55/501.ccls. not (S13 S14 S15) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:35 |
| S19 | 1191 | 55/502.ccls. not (S13 S14 S15 S17) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:37 |
| S21 | 1376 | 55/521.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 13:40 |
| S22 | 1073 | 55/521.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 14:35 |
| S23 | 146 | 55/494.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 14:42 |
| S24 | 740 | 55/418.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 15:19 |
| S25 | 466 | 55/419.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/13 15:19 |
| S27 | 291 | 55/418.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/13 15:19 |
| S26 | 170 | 55/419.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/13 15:32 |
| S28 | 1042 | (55/486-489).ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/14 08:23 |
| S29 | 496 | (55/482).ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/14 08:23 |
| S33 | 335 | 96/134.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/14 10:41 |
| S35 | 47 | 96/134.ccls. and (filter with pleat\$3) | US-PGPUB; USPAT | OR | ON | 2006/12/14 10:42 |
| S34 | 257 | 96/134.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/14 11:34 |
| S36 | 252 | 96/135.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2006/12/14 13:08 |
| S37 | 177 | 96/139.ccls. | US-PGPUB; USPAT | OR | ON | 2006/12/14 13:08 |
| S38 | 137 | (HEPA with filter) and paper and nonwoven | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:27 |
| S40 | 230 | (pleat\$3 with filter) same spacer | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:29 |
| S39 | 622 | (pleat\$3 with filter) and spacer | US-PGPUB; USPAT | OR | ON | 2006/12/15 05:46 |
| L1 | 88 | (pleat\$3 with filter) and (spacer with (plastic polymer)) | US-PGPUB; USPAT | OR | ON | 2006/12/15 05:50 |
| L2 | 5 | "6,045,597" | US-PGPUB; USPAT | OR | ON | 2006/12/15 05:59 |

EAST Search History

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|----|-----|------------------------------------|--------------------|----|----|------------------|
| L3 | 321 | plastic with (foamed and unfoamed) | US-PGPUB; USPAT | OR | ON | 2006/12/15 05:59 |
| L4 | 1 | "20030177909" | US-PGPUB; USPAT | OR | ON | 2006/12/15 06:52 |